

## Product Information 05.30.10

20-05-2024

### Tornado

#### Description

Tornado is a 2-stroke (petrol) motor oil that is 100% synthetic. Special 2-stroke additives provide the product with the following properties:

- Outstanding lubrication of all engine parts thanks to effective adhesion. Wear is reduced and the service life of the engine is extended
- Powerful detergency, the combustion chamber and the exhaust ports remain clear of deposits, even at high temperatures
- Almost complete combustion, the spark plugs remain clean, ensuring optimal performance of the engine
- Excellent resistance to corrosion and wear
- Limited formation of smoke and odour
- Can also be mixed with unleaded petrol

#### Application

Tornado is suitable for high speed, heavy-duty air-cooled 2-stroke engines in mopeds, motorcycles, scooters, chainsaws, lawnmowers, etc. Also suitable for 2-stroke engines with water cooling (radiator cooling). Tornado is often used at a mixing ratio of 1 part oil to 50 parts fuel, or the mixing ratio required by the engine manufacturer. Tornado is a fully-synthetic self-mixing motor oil that may also be used in automatic lubrication systems.

#### Specifications

API TC

JASO FD

Husqvarna

ISO-L-EGD

Piaggio Hexagon

#### Typicals

Density at 15 °C, kg/l	0,878
Viscosity 40 °C, mm <sup>2</sup> /s	70,50
Viscosity 100 °C, mm <sup>2</sup> /s	11,00
Viscosity Index	147
Flash Point PM, °C	78
Pour Point, °C	-45
Total Base Number, mgKOH/g	2,9
Sulphate Ash, %	0,12

#### Available packagings



02225  
1 L bottle



57023  
20 L pail



12178  
60 L drum



34586  
208 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.